



IRON FIREMAN

Iron Man

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JANUARY, 1947



At the Head Table:

Joe Herron, Cliff Snider, Eugene Butzer, Walt Hohenleitner, Roy Englund, Orvin Ahern, Cy Burg, Harold Gowing, T. H. Banfield, Terry Lowry, Art Gagner, Norman Nicholson, Frank Hecox, Orville Lamvik, LaVern Wilson, Ed LaFortune, Joseph Hill

PIONEERS BANQUET AGAIN

Friday evening, January 3, was the time and the grand ballroom of the Multnomah Hotel was the scene of another of our annual events of interest. The occasion was the Iron Fireman Pioneer Banquet.

This year, for the second time, the upstart kids of five to ten years time were guests. When they all get together it makes quite a crowd. During the social hour before dinner, there were smiles and laughs in every direction. In drifting through the crowd, one hears many a reference to previous banquets and to instances in the lives of the Pioneers (generally of a nature that the central character wishes had been forgotten).

The evening started with the social hour of cocktails, greetings, reminiscences and some new incidents for future ribbing. You can't tell what to expect: there was Joe Haag as a waiter, Bill Huntley as a bartender, Ed Hughes as a close connoisseur of music, and Les Tallman as an exponent and advocate of self-service. All through the social hour and the dinner, music was furnished by Hugh Russell's orchestra and vocalist Marcy Cherry. It was quite a surprise to

many to find our Hugh leading a double life with an orchestra. There were no complaints on the music. In fact, it was darned good. The first number to be dedicated was "Tumbling Tumbleweed" to Al Hoffmeister. Ask Al how high a tumbleweed is to step over when you have been bird hunting all day and can hardly move one foot after another. In a more serious vein, a number was dedicated

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HOSPITALIZATION PLAN

The Industrial Hospital Association is a group plan to take care of medical services and hospitalization for any illness or injury occurring off the job.

Cost of this service per person is \$3.00 per month, and the company pays half of this, bringing the cost to you down to \$1.50 per month.

The services do not apply to any condition which existed prior to joining the Association.

New members are not entitled to services for any chronic conditions which manifest themselves during the first six-months unless they have had similar protection before in other employment.

Coverage continues for temporary lay-off or leave of absence.

No examination is required to sign up for this service.

Hospitalization services include: Ward service, general nurse, X-ray, laboratory, medicine and surgery—for 60 days if doctor recommends, private room and special nurse for 30 days if doctor requests.

Transportation: Ambulance, when necessary.

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Where the Money Goes

It is the national policy to pay all expenses of a polio victim where the costs would affect the family's standard of living. This means every ordinary family—all extra expenses are paid.



KINDNESS COUNTS

AN EDITORIAL By Fred Elliott



Fred Elliott

Life, as it looks from here, is really built upon what you do for others in kindness. Not in how much you know, how many laughs you get at the expense of others, not the magnitude of your possessions. Nor do you measure a man from what you can see on the outside; the important things are what come from within. The greatest happiness one can find is through doing things for others. Even a smile may cheer somebody's rainy day.

Also, in the case of your job, it is the spirit and effort you put into it that really counts. No one is too smart for his job. When he begins to think this, the job is too big for him. If we all do our

job right and work together, America will be as proud of us as we are of it—and I hope that is plenty.

NEW YEAR . . . NEW WORLD

Can the New Year be new, or must it be like the old?

Have we the elements of a better world at hand, or merely the wreckage of an old one to patch and salvage?

Men call the guardian of their hopes by many names. But prominent in the story of every spiritual symbol is the phenomenon of birth and growth. Perhaps this is because in the Child we find our hope . . . and his . . . and His.

At any time in history, with or without science and industry, we could have had a better world had we been able to give our children our skills and deny them our failings; to teach them our loves and spare them our hates.

That is why we have put children on our calendar for you to look at this next year . . . to remind you of the New World at work, learning its job.

In what our children are taught to think and feel lies all future hope. Remember this on your way home tonight, and at home, and abroad, day and night. Think not alone of your children, but of those whose parents you reject, of those whose parents reject you.

Our children must not hate: they must learn not to be hated. It's a long chance, but no other course offers any hope at all.

HANDLE WITH CARE! You can wreck their New World just as surely as someone else wrecked yours.

New Year's Message—Cincinnati Milling and Grinding Machines, Inc.

PREVIEW OF 1947 PLANS

Starting December 30, the head men from Cleveland, Toronto and Portland met here for a week to lay plans for the coming year.

Lack of electrical supplies and steel, especially 20 gauge steel used in furnaces, marred 1946; but things may be somewhat easier from now on and it is to be hoped they will become more stable in the near future. Until they really do, many plans can only be tentative. The oil burner transformer and motor shortage is still very critical. If this can be corrected, it should be a big year for oil burners, oil-fired and stoker-fired boilers and furnaces, as the demand is far ahead of production. The stoker demand has been a little upset by the uproar in the coal industry, but there is still

a good market. Motors are available for all stoker units except the small sizes that take 1/6 h. p. and these are expected to be coming through better later in the year.

The financial figures for last year will not be known until the auditors complete their work and make their report, probably just a few days before the Annual Meeting of the Stockholders and Directors on February 14. Through an extensive advertising program, efforts have been made to continually keep Iron Fireman before the public and to build good will, even though orders and demands have been far greater than supplies of materials permitted production.

No major changes in the Portland area are planned. Retail Sales will



For Sale: Very fine imported German camera with 17 rolls of film, carrying case and photo electric exposure meter. \$225.00. See Bill Hupp.

For Sale: 22 Remington pump rifle. See Adolph Olson.

For Sale: Colt "Official Police" 38 special, spring clip shoulder holster, hand cuff pouch and about 200 cartridges. \$57.50. High quality handcuffs, \$7.50. See Bert Miller.

For Sale: 13 1/2 ft. Cedar rowboat. \$40. See Herb View.

For Sale: Large electric soft drink cooler. Summer is coming and this is a buy. See John Romig.

Wanted: Good salmon pole and reel. See Agnes Heuker.

Wanted: Adding machine. See Bob Stone.

Wanted: Two bird cages and stands. With or without canaries. See Bill Hupp.

Who needs a good 40 gal. hot water tank? How about a large purple lilac bush? See Jimmy Piehl.

remain at Plant No. 2 for 1947. The "red barn" and the property east of 18th Street from Schiller to the highway, which was formerly leased, has now been purchased. Toronto will have a new plant to replace the one which has been leased heretofore. More Canadian business is hoped for in the future, and with the new facilities they will have ample space to take care of a large increase in business. A new building is nearing completion in Chicago for the Retail Sales Branch. It will have the offices and be the headquarters for approximately 40 sub-dealers in that city and the surrounding territory.

If steel and electrical equipment are made available, the overall production for 1947 will be greater and the work will be proportionately about the same for each plant.



Bob Strange, W. H. MacIntosh and Verna Thralls

REPAIR DEPARTMENT

The Navy slogan is "See the World through the port hole." The slogan of the Repair Department of the Heating Control Division is "See the World from the basement."

While sitting on their high stools, they have some of the thrills that come from traveling around the world in that they receive controls from all parts of the globe—Paris (Texas), Amsterdam (New York), Liverpool (Ohio) and Rome (Indiana). Aside from controls from name places of the world, they receive repairs which have a personal interest to some members of the Repair Department.

For example, one received the other day—a 1927 model—which "Mac" has been trying to convince the management should be installed personally by him, was from Vassar College in New York (This would be nice work if you could get it).

This department is equipped to repair controls dating back to the 1925 models. In the last 21 years there have been some 75 different types and models produced, so that it is easy to see that the knowledge and skill required in this work is great.

The size of the crew varies with the amount of repairs on hand. At the present time, the three blind mice

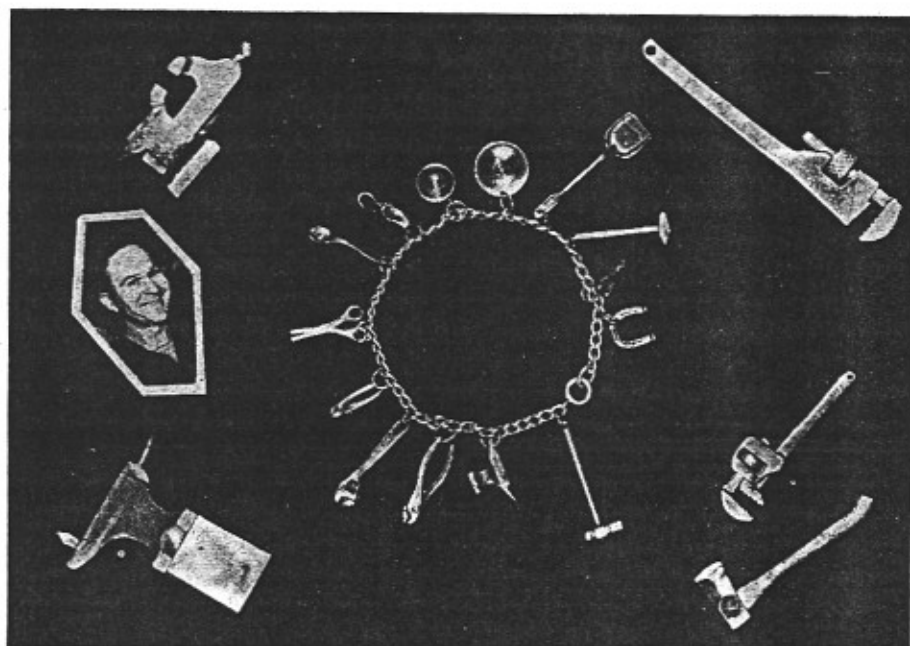
of the basement crew consists of Verna Thralls, Bob Strange and W. H. "Mac" MacIntosh. Verna, who upholds the female end of this department, has been with it for several years and in Mac's own words, she can repair the toughest of jobs. Bob, the newcomer in the department with six months' repairing behind him, is fast becoming an able mechanic. As for the length of service of "Mac," the head of this department, no records are available as to when he actually did start. However, rumor has it that when the contractor hauled away his

equipment and scrap lumber left from the first Teeple building, there was "Mac."

"Rumors are flying, there's no use denying" that the Repair Department is going to grow, since being taken over by Iron Fireman, to handle repairs that have been handled in the East in the past. Mac's gray hairs are growing fast and his only word of advice to us all is, "Be sure we assemble them right and ship them out in good shape, and let's warn the installation crews that these are delicate instruments and not merchandise that can be hung on the wall with a hammer; and above all, that the customer should give the control an even break and not try to force its operation. Controls coming in to be repaired have a varied amount of faults, the greatest majority being ABUSE IN USE."

Charlie Shepherd Tools Up in a Small Way

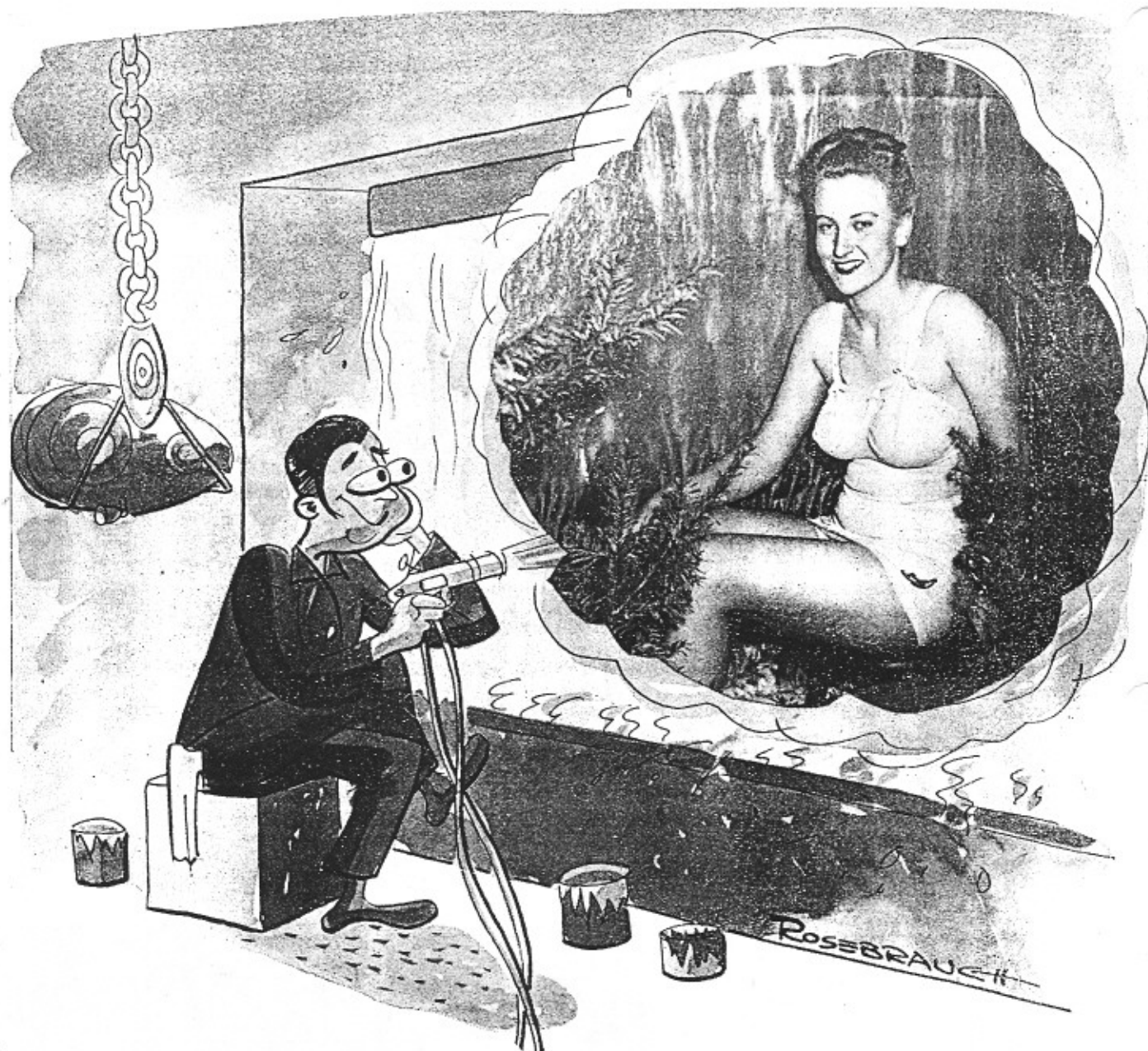
"Shep" our well known experimental engineer and former foreman is not content to spend his working hours with tools, but must put his leisure time into miniature tools. "Shep" always was a careful workman and when you realize that the small charm bracelet in the center of the picture and the tools are shown a trifle over half actual size you begin to grasp the fine detail and exactness that has gone into their manufacture. We expect big things of "Shep" but maybe this is big business on a small scale. It looks good anyway.



Charles Shepherd and examples of his Hobby

So Smooth, So Firm

Eighteenth Street is scheduled to be paved this spring, and while that is in progress, the driveways to our parking lot will be installed to make one nice neat job.



"Breathes there a man with soul so dead

Who hasn't while working, had dreams instead."

—A. Nonymous

Eddie Hughes of Plant No. 1 has much better surroundings for dreaming than most of us. Hour by hour he gazes into his own private waterfall, his nerves being quieted by the soft hissing of his spray gun, leaving his mind clear for dreaming (nice dreaming, Eddie); but even Ed, with such realistic props, did not believe his dreams would ever come true.

Our dream girl in the "Jantzen Heat Wave Model, Size (?) Suit" is Verda Berg, the blonde bombshell and pin-up girl of the Heating Control Divis-

ion Engineering Department. Verda has been with Heating Control since December 13, 1943, and has been the personality plus girl of the Engineering Department since Iron Fireman took possession of the plant.

Personally, Verda is one of the nicest people one would ever want to meet and since there are a lot of nice people, that is saying a great deal. Her enthusiasm and energy, along with other obvious attractions, are limitless.

Last July, Verda was on her vacation when the Heating Control issue of the Iron Man was published so her picture was not available. We hope that this will make up to Verda all that is due her. The editor, the pho-

tographer and entire staff want to thank our lovely model for being such a really good sport.

P. S. The suit was furnished through the courtesy of Mr. Ronald McCreight, Sales Promotion Manager, Jantzen Knitting Mills, Portland. Our noble artist of above sketch suggests our motto should be "You furnish the crust—we furnish the filling."

They can't call you an old dog as long as you're learning new tricks.

* * *

He: "Do you know that I am so thing of a mind reader?"

She: "So? Well, why are you sitting at the other end of the davenport?"

Oil Consumption or Cost of Operation

At this time of year when the heating season is in full swing, one customer will tell us how economical his oil burner is while the next one complains how expensive it is to operate. Then someone from the service department goes out to see what the complaint is all about.

The function of a furnace or a heating plant is to maintain a comfortable temperature in the home at all times and under all conditions, provided that the furnace or heating plant is adequate to furnish enough heat at the registers.

In most cases, excessive oil consumption is due to heat losses in the building itself. In other words, the burner and the heating plant have the efficiency and capacity to furnish adequate heat for the home, providing the heating unit is large enough; but losses of heat through floors, doors, windows and ceilings are so great that it is hard to maintain a normal temperature. This is more noticeable in older homes where insulation was never a factor in construction.

It is a proven fact that in an average five-room residence as much as 700 gallons of oil have been saved in a single heating season by the use of weather stripping and insulation, not to mention the amount of comfort which cannot be computed in dollars and cents.

You may wonder how we can tell what the heat losses are. It is by no means done by guess work.

All furnaces have a rated capacity in B.T.U.'s per hour and this divided by 70,000 will give the proper amount of oil to be burned per hour (assuming the heating plant has been rated at 66% for the burner and furnace.)

Most present day conversion jobs were originally intended for wood or coal fuel so they cannot be expected to be so efficient as the modern furnaces designed especially for fuel oil or gas.

The following is a comparison of heating costs compiled to show the number of B. T. U.'s purchased for one cent and is based on the current rate in this area:

Oil Heating—new furnace, based on 75% efficiency, fuel oil costing 8.3c per gal.
1c purchases 12,650 B. T. U.'s

Oil Heating—old furnace — conversion burner, based on 60% efficiency, fuel oil costing 8.3c per gal.
1c purchases 10,200 B. T. U.'s

Gas Heating—new furnace, based on 80% efficiency, average price of gas \$.54 per thousand cubic feet
1c purchases 8,120 B. T. U.'s

Stoker Heating—average heating plant—based on 65% efficiency, Stoker coal costing \$12.60 per ton, averaging 13,500 B. T. U.'s per pound
1c purchases 13,900 B. T. U.'s

Electric Heating—direct convection type heaters, based on 96% efficiency, electricity at \$.009 per Kilowatt
1c purchases 3,500 B. T. U.'s

So, fellow employees, when you think your fuel bills are high, just figure what your cost would be were you burning electricity. There is some consolation in that.



Join the MARCH OF DIMES

JANUARY 15-30

THE NATIONAL FOUNDATION FOR INFANTILE PARALYSIS

FRANKLIN D. ROOSEVELT, FOUNDER

MARCH OF DIMES

According to Mr. Sammons, who is the Multnomah County Chairman for the 1947 March of Dimes Campaign, the \$4,000,000 national emergency fund for infantile paralysis has been completely exhausted. This is because 1946 was the most terrible polio epidemic year since 1916. He has made a personal appeal to us to contribute a minimum of \$1.00 per person to the 1947 fund. He goes on to say that the need for funds is great, and

that the success of the nation's health campaign to control infantile paralysis depends on our wholehearted support.

The solicitations in our plant will be handled by the foremen in the shops and by the office manager and department heads in the office. When the solicitor contacts you, please remember that you might be contributing to the health of some relative or friend.

PIONEERS BANQUET

(Continued from Page 1)

to Bob Smith. When dinner was served, everyone settled down to business in a manner to please any chef. Some fellows claimed they had too many helpful friends in cleaning up their portions.

After the eats, Harold Gowing, as master of ceremonies, introduced those at the head table. He also introduced Jess Williams, Cleveland Manager; James Mackay, Branch Manager of Canadian Operations; Ernie Webb, Engineering Service Manager and Dale Wylie, Sales Promotion Manager, where they were seated at the different tables. Most of the local men introduced received a lot of good-natured boos along with the applause. When Vice-President in Charge of Sales and Service, Cy Burg, was introduced, he received applause only. Cy complained of the discrimination and after the resultant avalanche of boos, he tossed "Andy" Anderson a cigar for his final extra-loud Braack.

Cy started his speech with a few well-chosen words of return praise for Harold Gowing. (Jiggle up your teeth, Cy. You can speak plainer than that.) He started off with a few stories that melted any possible remaining ice, and then gradually became more serious. He pointed out that he was speaking to the Pioneers of the top organization in the heating industry. He said this was not just his or our idea, but a generally accepted opinion in industry. Cy pointed out some of our assets as being tangible — that is, money, buildings and machines. Among the intangible assets are the men and their spirit, and Iron Fireman is very fortunate in that respect. During the past week, the leaders from all our plants have been meeting here and have been planning the work for the following year and will work to the plans. Due to the coal strikes and related events, resistance to stokers has built up; but Cy and his cohorts have a hard and aggressive selling campaign lined up. The demand for oil burners is still ahead of any probable production.

The chief point of the speech was "The Golden Touch." This was illustrated by having "Rochester" bring in a golden chest to "Mistuh Burg." In the chest was first a — oh, oh, whoops, we'd better skip that! After that was a supply of various trademark emblems and last our Iron Fireman seals and emblems. With our nationally known and accepted name

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PIONEERS BANQUET

(Continued from Page 6)

of quality and workmanship, the addition of this little identification emblem made it possible to get quite a little higher price over another unit of unknown parentage. Therefore we can afford better materials, engineering, advertising, workmanship and better satisfied dealers for pyramiding success.

Last, Cy showed copies of advertisements published in national magazines during the past year and a brief preview of coming ads for 1947.

Mr. Banfield did not try to compete in talking with salesman Cy, but stated briefly his pleasure in seeing so many Pioneers present and his year round satisfaction in being the leader of such a concern and group of people.

The last event of the evening was the presentation of Pioneer Service Buttons. First to receive their buttons were the new ten-year men: Roy Englund, Walt Hohenleitner, Terry Lowry, Eugene Butzer, Ed LaFortune, LaVern Wilson, Norman Nicholson, Orville Lamvik, Art Gafner, Orvin Ahern. Following the banquet, each new ten-year man was presented with a red necktie from Cy Burg. Howard Nelson received his button and tie later, as he was unable to be present. Those receiving fifteen-year buttons were Louis Weinberg, John Romig, Fred Raynor and Clay Freeman. Twenty-year pins were presented to Ed Thorpe and Ted Bryant.

Four of the women in the office were quite disappointed when they were unable to attend the banquet, which has always been a stag affair. However, they were not forgotten because they received special gifts in lieu of the banquet. Mabel Evans received her twenty-year pin this year. The others who have received their pins previously are Adessa Devlin, Julia Lamonea and Kathleen Coffey.

HOSPITALIZATION PLAN

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Dental Services: Dental X-rays, extractions, abscessed teeth affecting general health. Fillings, crowns, bridges, plates are not included.

General Coverage: Non-occupational injuries, acute sickness, off or on the job. Stomach ulcers, gall stones, kidney stones, hemorrhoids, etc. which were not pre-existing until after the six-month new-member period. Tonsils, nose or sinuses will be treated or operation performed, if necessary.

For further information, inquire at Personnel or First Aid.



STRICTLY PERSONAL



Harold Frederickson, a former tool grinding foreman was back in town for a stay at one of our hospitals for an operation on one of his eyes to try and save the vision which was endangered by an injury and infection. Juanita handles the 4 cows while he is gone.

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Ed Hughes has been overheard wishing his dream would stay in his waterfall all the time. He would be glad to work 16 hours a day.

:: :: ::

We've all heard about "The Body" in the Order Department, but have you heard "The Voice" (Lauren Bacall style) on the telephone? Ask for Extension 39.

:: :: ::

After Adam Gellner's marriage, the tool grinding gang presented him with a nice table lamp. Not to be outdone Mel White brought him a present in a gallon bucket.

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One Iron Man reporter knows who finally found the real "Quart o' Gold" in Cy Burg's "Golden Touch" chest at the Pioneer's Banquet, but he won't tell.

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Mel White of turret lathes has reached that point in life which many of us dream about. Effective at 4:30 P. M. January 10, 1947 Mel retired to his little farm for a life of ease where all he will have to do is milk the cows and feed them twice a day, separate the cream or prepare the whole milk, clean out the barn, feed and water the chickens, gather the

eggs, clean the henhouse, feed and clean the other livestock, sort his eggs, do a few hours bookkeeping for the different government agencies, some more for his own records, keep all the farm fences, buildings and equipment in repair, and in their proper seasons butcher calves, pigs, turkeys and chickens, cultivate and harvest and prune the fruits; plant, cultivate and harvest his feed and other crops and his wife won't let him forget a garden.

To show they appreciated his leaving, the fellows he worked with gave him a nice appearing hunting knife and sheath.

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A letter from Maxine Brown Pittman, one of our war time shop gals, asks the Iron Man to say Hello to all her friends and to wish them the best of everything in 1947.

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December 16 and 17 were record days at Iron Fireman. So far as can be determined they were the first days in many years no one was absent at plant 1 or 2.

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We are still having too many eye injuries. To make it worse Shorty Hodson showed up Dec. 16 with one of the variety associated with doors in the dark. He had several different stories for it and some were quite vague and garbled.

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Why are people so reticent about coming blessed events? You can only keep them quiet so long anyway.

Our editor, Bert Miller came out on the short end of his 50¢ bet with Mel White. (He paid off with a smile.) Bert bet Mel he couldn't cut off ten parts he was making at 2000 R.P.M.'s. Mel not only cut off the ten parts but ran the job at that speed for about two hours before cutting it down. Bert says "the book" says you can't do that. He recommends a new book. (Maybe we need a new book. Who knows?)

:: :: ::

Welcome home again, Bill Trendell. Dill returned from the sea last April and his statement for the press included "My sailing days are over." However he found there were people with more say than he, and so it was back to sea. Now he is sure he has enough time in but isn't going to make any statement that might jinx his luck again. Bill's friends are as glad to see him back as he is to be back.

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Welcome to John Ferguson and Ellis Papineau in Assembly; Raymond Coots, Heat Treat; Ward DeYoung and Dwight Allison, Drills; and William Klann, Receiving. We're glad to have you join us here at Iron Fireman.

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Things are so much brighter in Engineering since the addition of Smiley-Boy.

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2 A. M. Silhouettes — Cora Moore making the rounds to see that her new Frigidaire is still there.

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For cheap, quick haircuts during the lunch hour see Charlie Steinert. For a recommendation see Frank Quirk.

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Jimmy Flint, who was with us a short time during the war, has returned from the service and has come back to Iron Fireman again. This time he is to be found in Receiving. Jimmy wasn't here long before, but made many friends. If you knew him, be sure to say "hello" when you see him around.

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It has been discovered that the Dream Girl answers the phone when you call Heating Control, and ask for the "Atom Blond." Woo! Woo!

VITAL STATISTICS

STORK CLUB:

To Mr. and Mrs. Grant Garfield, Grinding, Plant 1, a daughter, Kathie Ann, 8 lb. 2 oz., December 20.
To Mr. and Mrs. Robert Larsen, Inspection, Heating Control, a son, Robert Andrew, December 26.

ENGAGEMENT:

Frank Duncan, Automatics, Plant 1, to Violet Bathaye.

WEDDINGS:

Caroline Keller, Assembly, Heating Control, to Ervin Rein, January 4.
Adam Gellner, Tool Grinding, Plant 1, to Helen Karjala, January 4.